11 Publication number:

**0 270 017** A3

12	<b>EUROPEAN</b>	<b>PATENT</b>	APPLICATION
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21 Application number: 87117540.2

(51) Int. Cl.5: C07H 1/08

22 Date of filing: 27.11.87

3 Priority: 01.12.86 US 936163

Date of publication of application:08.06.88 Bulletin 88/23

Designated Contracting States:

AT BE CH DE ES FR GB GR IT LI LU NL SE

Output

Designated Contracting States:

Date of deferred publication of the search report: 21.03.90 Bulletin 90/12 Applicant: MOLECULAR BIOSYSTEMS, INC. 10030 Barnes Canyon Road San Diego California 92121(US)

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- Method of isolating and purifying nucleic acids from biological samples.
- (57) A method for isolating and purifying nucleic acids from a biological sample is described. The method employs anion exchange materials, preferably the chloride form of such materials, to bind the nucleic acids and use s halide salts of increasing molarity, preferably chloride salts, to adsorb, wash and elute the nucleic acids.

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## **EUROPEAN SEARCH REPORT**

EP 87 11 7540

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Category	Citation of document with of relevant p	indication, where appropriate, assages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Х	FR-A-1 515 265 (K) K.K.) * Claims *	OWA HAKKO KOGYO	1-15	C 07 H 1/08 C 12 N 15/00 C 12 P 19/34
Y	GB-A-1 170 929 (GL LTD) * Page 1, lines 10- 9-22 *		1-15	13,01
Y	PATENT ABSTRACTS OF 13 (C-397)[2460], 1 JP-A-61 187 793 (SA CENTER) 21-08-1986 * Abstract *	F JAPAN, vol. 11, no. 14th January 1987; & AGAMI CHEM. RES.	1-15	
				TECHNICAL FIELDS SEARCHED (Int. Cl.4)
				C 07 H 1/00 C 07 H 21/00 C 12 N 15/00 C 12 P 19/00
	The present search report has l	been drawn up for all claims		
	Place of search	Date of completion of the sea	rch	Examiner
THE	HAGUE	16-11-1989		T J.R.M.

## CATEGORY OF CITED DOCUMENTS

- X: particularly relevant if taken alone
  Y: particularly relevant if combined with another document of the same category
  A: technological background
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  E: earlier patent document, but published on, or
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